# LAVAMAT 52810

## Washing machine

## User information

## Dear customer,

Please read this User Information carefully and keep it to refer to at a later date.
Pass this User Information on to any subsequent owner of the appliance.

**The following symbols are used in the text:**

Safety instructions
**Warning:** Notes that concern your personal safety.
**Attention:** Notes that show how to avoid damage to the appliance.

Useful tips and hints

Environmental information

# Contents


## Operating Instructions ..... 5

**Safety** ..... 5

**Description of the appliance** ..... 7

**Control Panel** ..... 7

**Programme overview** ..... 8

**Before the first wash** ..... 10

**Running a washing cycle** ..... 10
Opening the door/loading washing ..... 10
Adding detergent/additives ..... 11
Switching on the appliance/selecting a programme ..... 12
Changing spin speed/selecting rinse hold ..... 12
Selecting the programme options ..... 13
PRE-WASH ..... 13
TIME SAVER ..... 13
Switching RINSE + on and off ..... 13
Setting the delay timer ..... 14
Starting a programme ..... 14
Interrupting a programme/adding washing ..... 15
Washing cycle complete/removing the washing ..... 15

**Child safety device** ..... 16

**Cleaning and maintenance** ..... 17

**What to do if...** ..... 18
Remedying small malfunctions ..... 18
If the wash results are not satisfactory ..... 20
Carrying out an emergency drain ..... 21
Drain pump ..... 22

**Disposal** ..... 23

**Technical data** ..... 24

**Consumption values** ..... 24

**Installation and connection instructions** ..... 25

**Safety information for the installation** ..... 25

**Installing the appliance** ..... 26
Transporting the appliance ..... 26
Removing the transit packaging ..... 26
Where to install ..... 28
Making the appliance level ..... 29

**Electrical connection** ..... 29

**Connecting to the water supply** ..... 29
Water inflow ..... 30
Water drainage ..... 31

**Guarantee/Customer Service** ..... 32

**Service** ..... 35

# ⚠ Safety

## Prior to using for the first time

- Follow the **"Instructions for installation and connection"**.
- If the appliance is delivered in the winter months when there are minus temperatures: Store the washing machine at room temperature for 24 hours before using for the first time.

## Correct use

- The washing machine is only designed for the washing of normal domestic laundry at home.
- Additions or modifications to the washing machine are not permitted.
- Use only detergents and additives that are suitable for use in domestic washing machines.
- The washing must not contain any inflammable solutions. Danger of explosion!
- Do not use the washing machine for dry cleaning.
- Dyes/colour removers may only be used in the washing machine, if the manufacturer of these products expressly permits this. We cannot be held responsible for any damage arising.

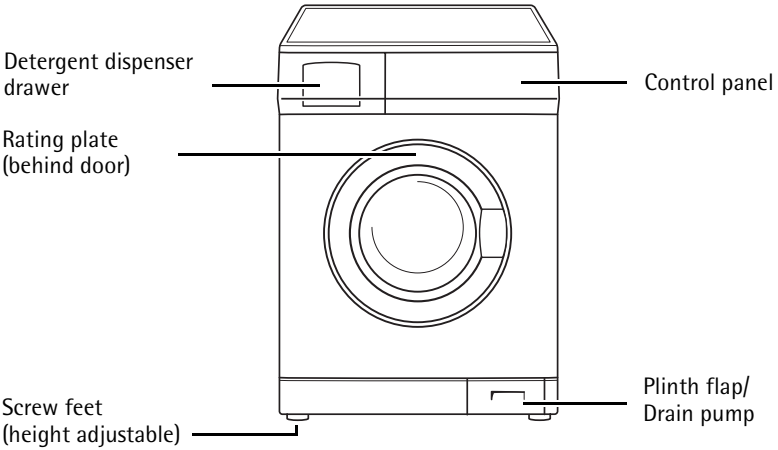
## Child safety

- Keep packaging away from children. There is a risk of suffocation.
- Children often do not recognise the hazards associated with electrical appliances. Don't allow children to use the washing machine unsupervised.
- Make sure that children and pets don't climb into the drum of the washing machine. Could endanger life!

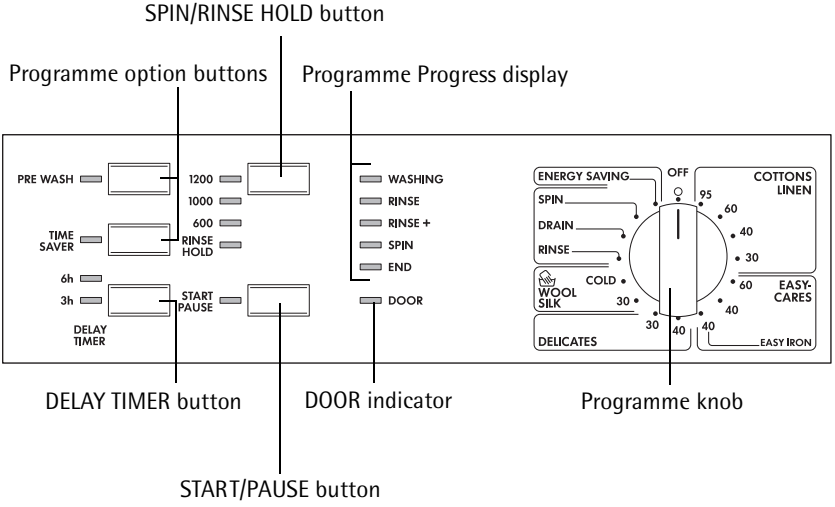
## General safety

- Repairs to the washing machine must only be carried out by qualified service engineers.
- Never use the washing machine if the mains cable is damaged; or if the control panel, work top or plinth area is damaged such that the inside of the appliance is freely accessible.
- Switch off the washing machine before cleaning, maintenance and servicing. In addition, pull the mains plug out of the socket or – in the case of a permanent connection – switch off the cut-out in the fuse box or remove the screw fuse completely.
- If operation is stopped, disconnect the appliance from the mains supply and shut off the water tap.
- Never unplug the appliance by pulling on the cable. Always pull the plug.
- Multi-way plugs, connectors and extension cables must not be used. **This could constitute a fire hazard through overheating.**
- Never wash the washing machine down with a water jet. Danger of electric shock!
- In washing programmes with high temperatures the glass in the door gets hot. Do not touch it.
- Before emergency emptying of the appliance, before cleaning the drain pump or opening the door in an emergency, let the water cool down.
- Small animals can nibble at the cables and water hoses. Danger of electric shock and danger of water damage! Keep small animals away from the washing machine.

# Description of the appliance




# Control Panel



# Programme overview

| Programme | max. load [1] (dry washing) | Additional programmes | | Spin speed | | RINSE HOLD |
|---|---|---|---|---|---|---|
| | | PRE WASH | TIME SAVER | 1200 | 1000/600 | |
| ENERGY SAVING[2] | 6kg | • | | • | • | • |
| COTTONS/LINEN 95, 60, 40, 30 | 6kg | • | •[3] | • | • | • |
| EASY-CARES 60, 40 | 3kg | • | • | | • | • |
| EASY IRON 40 | 1kg | • | • | | • | • |
| DELICATES 40, 30 | 3kg | • | • | | • | • |
| WOOL/SILK (Hand-washing) 30, COLD | 2kg | | | | • | • |
| RINSE | 3kg | | | • | • | • |
| DRAIN | | | | | | |
| SPIN | 6kg | | | • | • | |

1) A 10 litre bucket contains approx. 2.5 kg of dry washing (cotton)
2) Programme settings for tests in accordance with or in support of EN 60 456 and IEC 60 456 are described in the section "Consumption values".
3) Recommended load for short progammes is 3kg; full loading is possible however with somewhat reduced cleaning results.

| Application/Features | Care symbols[1)] |
|---|---|
| Energy-saving programme at 60°C for lightly to normally soiled whites/coloureds made of cotton/linen. | |
| Programme for normally to heavily soiled coloureds/whites made of cotton/linen. | |
| Programme for easy-care mixed fibres and synthetics. | |
| Special programme at 40°C for easy-care fabrics which after being washed using this programme need to be ironed only lightly or not at all. | |
| Gentle programme for delicate fabrics such as bonded fibres, micro-fibres, synthetics, net curtains (load max. 20 to 25 $m^2$ net curtains). With RINSE HOLD also suitable for materials that have climatic membranes, e.g. outdoor clothing. | |
| Specially gentle programme for machine and hand-washable wool/silk. | |
| Separate gentle rinse (3 rinse cycles, liquid conditioner is washed in from the compartment ❀, spin). Not suitable for wool. When loading easy-care or delicate items, reduce the spin speed. | |
| Draining following a rinse hold. | |
| Draining and spinning, e.g. following a rinse hold, or separate spinning of hand-washed cottons/linen. Reduce the spin revolution speed if spinning easy-care, delicate or woollen items. | |

1) The figures in the care symbols indicate the maximum temperatures.

# Before the first wash

1. Open the detergent dispenser drawer.
2. Pour about 1 litre of water through the detergent dispenser drawer into the washing machine.

   This closes the water container when the next programme is started and the economy valve can function properly.
3. In order to remove any residues from the drum and water container which may have been left during manufacturing, perform the first wash cycle without any washing in the machine. Programme: COTTONS/LINEN 60, press TIME SAVER, add 1/4 of a measuring cup of washing powder.

# Running a washing cycle

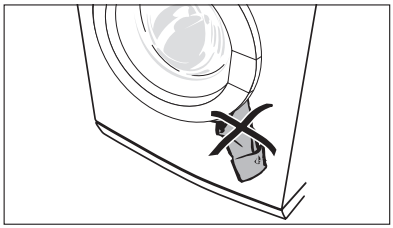
## Opening the door/loading washing

1. To open the door: pull the door by the handle.

   When the machine is switched on, the DOOR light and the START/PAUSE light indicate whether the door can be opened:

| DOOR indicator | START/PAUSE indicator | Can the door be opened? |
|---|---|---|
| flashes | flashes | yes, after about 2 minutes |
| lit | lit | no, water level and/or temperature too high |
| is off | flashes | yes |

2. Unfold washing and load it loosely into the machine. Mix large and small items.
   **Important!** Do not get any washing caught between the door and the rubber seal.
3. Push the door shut firmly. Door catch must audibly click shut.



## Adding detergent/additives

**Warning!** Use only detergents and additives that are suitable for use in domestic washing machines.

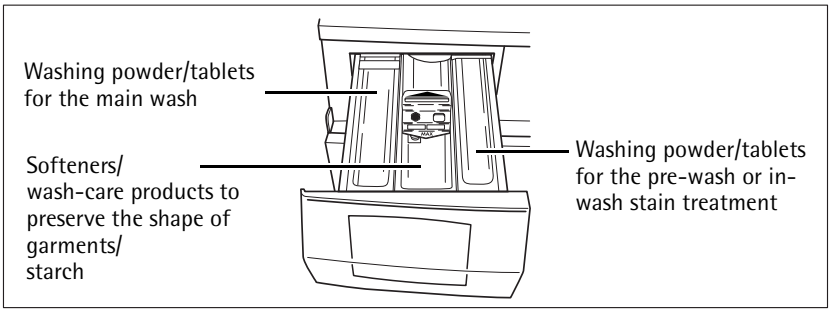
**For USA and Canada only!**
**Important!** Only LOW-SUDSING detergent suitable for a front-loading washing machine can be used in this machine. This machine can heat the water up to 95 degrees celsius, or 200 degrees fahrenheit, and care should be taken to ensure that the correct washing powder is used. If you have any doubt, check with your dealer or the distributor.
WARRANTY AND CONSEQUENTIAL DAMAGES ARE VOIDED IF A LOW SUDSING DETERGENT IS NOT USED.

Dose detergent and additives according to the instructions of the detergent and additive manufacturers. Follow the advice on the packaging.

Dosing depends upon:
– the washing's degree of soiling,
– the size of the load
– the degree of hardness of the water supply.

- If the manufacturer does not give instructions for small loads: for a half load, use a third less, for a very small load, use only half of the detergent that is recommended for a full load.
- From water hardness 2 (= medium) upwards, water softener should be used. Detergent can then always be dosed for water hardness 1 (= soft). Your local water company will be able to give you information about the water hardness in your area.

1. Pull the detergent dispenser drawer out as far as the stop.
2. Add the detergent/additives.
3. Push the drawer in fully.


Washing powder/tablets for the main wash
Softeners/ wash-care products to preserve the shape of garments/ starch
Washing powder/tablets for the pre-wash or in-wash stain treatment

**Washing powder/tablets for the main wash**

If you are using water softener and need the right-hand compartment for the pre-wash/stain treatment agent, add the water softener to the main wash detergent in the left compartment.

**Softeners, wash-care products to preserve the shape of garments, starch**

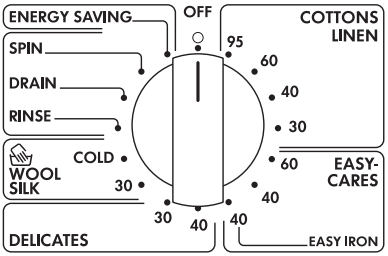
Do not fill the compartment beyond the MAX mark. Dilute thick liquid concentrates according to the manufacturer's instructions before putting them into the drawer. Dissolve powder starches.

**If you use liquid detergents:**

Add liquid detergent using the dosage containers provided by the detergent manufacturer.

## Switching on the appliance/selecting a programme

Set the programme and temperature using the programme knob.



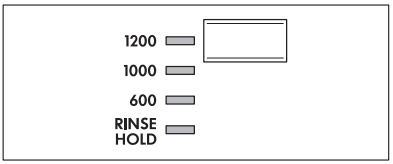

By selecting a programme, you switch the appliance on at the same time.

The programme progress display indicates the programme steps that the selected programme will perform.

## Changing spin speed/selecting rinse hold

The washing machine suggests the maximum permitted speed that is suitable for the selected programme. You can reduce this speed:

Press the SPIN/RINSE HOLD button repeatedly until the desired display lights up.



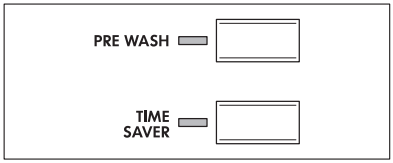

The speed for the final spin can still be altered during the programme. To do this:

1. Press the START/PAUSE button.
2. Change speed.
3. Press the START/PAUSE button again.

**RINSE HOLD**
If RINSE HOLD is selected, the washing is left to soak in the last rinse water. There is no final spin after the intermediate spin(s). Intermediate spins are programme-dependent and cannot be altered.

## Selecting the programme options

If desired, press the programme option button(s). The corresponding light lights up.




### PRE-WASH

Warm pre-wash before the main wash, which follows automatically; intermediate spin in the COTTONS/LINEN and EASY-CARES/EASY IRON programmes; no intermediate spin in the DELICATES programme.

### TIME SAVER

Short wash cycle for lightly soiled washing.

## Switching RINSE + on and off

When RINSE + is switched on, there are two additional rinses in the COTTONS/LINEN, EASY-CARES/EASY IRON, DELICATES and GENTLE RINSE programmes. RINSE + remains permanently saved – even after the appliance is switched off.

**To switch on RINSE +:**

1. Turn the programme knob to COTTONS/LINEN, EASY-CARES/EASY IRON or DELICATES (at any temperature).
2. Hold down the buttons PRE-WASH and DELAY TIMER at the same time, until RINSE and RINSE + light up on the programme progress display. RINSE + is now permanently switched on.

   RINSE + is lit on the programme progress display before the start of the programme and during the additional rinses.

**To switch off RINSE +:**

1. Turn the programme knob to COTTONS/LINEN, EASY-CARES/EASY IRON or DELICATES (at any temperature).
2. Hold down the buttons PRE-WASH and DELAY TIMER at the same time, until RINSE + goes out on the programme progress display.
   RINSE + is now permanently switched off.

## Setting the delay timer

The DELAY TIMER button allows the start of a programme to be delayed.

1. Select programme.
2. Press DELAY TIMER button once, if the wash programme is to start after 6 hours. The display **6h** lights up.
   Press DELAY TIMER button twice, if the wash programme is to start after 3 hours. The display **3h** lights up.

If you press the DELAY TIMER button again, the time delay is cancelled. The display goes out.

3. To activate the time delay, press the START/PAUSE button.
   **Note:** If a time delay of 6 hours is selected, the display **6h** is lit. After 3 hours the display changes and **3h** is lit. After a total of 6 hours the wash programme then starts.

## Starting a programme

1. Check that the water tap is open.
2. Press the START/PAUSE button. The programme is started or starts after the time delay set has elapsed.
   During the wash programme, the current programme step is displayed on the programme progress display.

If the START/PAUSE button is pressed and the END indicator flashes 4 times, the door is not closed properly. Push the door firmly closed and press the START/PAUSE button again.

## Interrupting a programme/adding washing

**Interrupting a programme**

- A washing programme can be interrupted at any time by pressing the START/PAUSE button. It is then re-started by pressing the START/PAUSE button again.
- To stop the washing machine before the programme has ended, turn the programme knob to OFF. **Important!** Be careful if there is water in the appliance!

**Adding washing**

It is possible to add washing, as long as the DOOR light is not lit.

1. Press the START/PAUSE button. The door can be opened.
2. Shut door and press the START/PAUSE button again. The programme continues.

## Washing cycle complete/removing the washing

At the end of the programme, END lights up on the programme progress display. The door can be opened as soon as the DOOR light goes off and the END light has come on.

1. Open the door and remove the washing.
2. Turn the programme knob to OFF.
3. Close the water tap.
4. After the wash, pull out the detergent dispenser drawer slightly to allow it to dry. Leave the door slightly open to air the inside of the washing machine.

**If RINSE HOLD was selected:**

After a rinse hold, DOOR and END light up on the programme progress display.

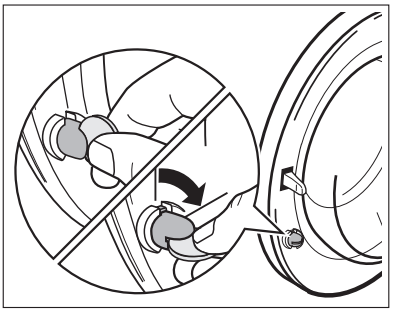
The water must first be drained:

– Either turn the programme knob to OFF, then to DRAIN and press the START/PAUSE button (the water is drained without spinning),
– or turn the programme knob to OFF and then to SPIN. Depending upon the type of washing, reduce the spin speed if necessary and press the START/PAUSE button (the water is drained and the washing spun).

# Child safety device

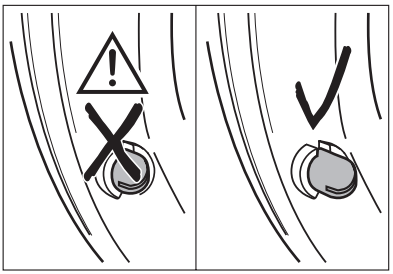
When the child safety device is set, the door can no longer be closed.

**Setting the child safety device:**
Use a coin to turn the knob (on the inside of the door) in a clockwise direction as far as it will go.



**Warning!** The knob must not be sunk-in after being set, otherwise the child safety device is not active. The knob must stand proud as shown in the illustration.

**Releasing the child safety device:**
Turn the knob anti-clockwise as far as it will go.



# Cleaning and maintenance

**Important!** Do not use furniture care products or aggressive cleaners to clean the appliance.
Wipe control panel and body with a damp cloth.

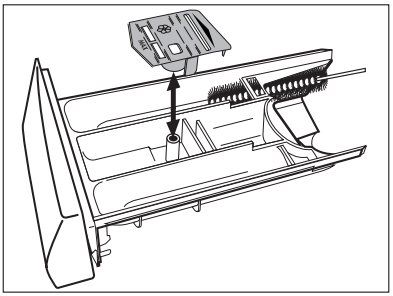
## Cleaning procedure

If you plan to wash mainly at low temperature, you should run a hot programme from time to time. This will reduce any deposits and clean the appliance from the inside.

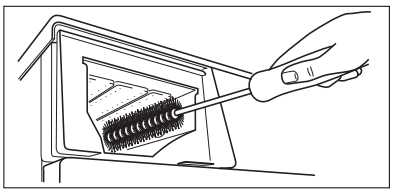
## Detergent dispenser drawer

The detergent dispenser drawer should be cleaned regularly.

1. Remove the detergent dispenser drawer by pulling it firmly.
2. Remove the conditioner insert from the middle compartment.
3. Clean all parts with water.
4. Put the conditioner insert in as far as it will go, so that it is firmly in place.



5. Clean all parts of the washing machine, especially the nozzles in the top of the washing-in chamber, with a brush.
6. Insert the detergent dispenser drawer in the guide rails and push it in.



## Washing drum

Rust deposits in the drum may occur due to rusting foreign bodies in the washing or tap water containing iron.

**Important!** Do not clean the drum with acidic descaling agents, scouring agents containing chlorine or iron or steel wool.

1. Remove any rust deposits on the drum with a cleaning agent for stainless steel.
2. Run a washing cycle without any washing to clean off any cleaning agent residues. Programme: COTTONS/LINEN 60, press TIME SAVER button, add approx. 1/4 of a measuring cup of washing powder.

### Door and rubber collar

Regularly check whether deposits or foreign bodies are present in the folds of the rubber collar or on the inside of the glass door.
Clean the glass in the door and the rubber collar regularly.

# What to do if...

## Remedying small malfunctions

If the programme progress display indicates one of the following fault codes during operation:
– END flashes 1x (problem with water intake),
– END flashes 2x (problem with water drainage),
– END flashes 4x (door open),
please look at the following table.
When the fault is remedied, press the START/PAUSE button.

If there are other fault codes (one or more flashing lights on the programme progress display):
Switch the appliance off and on again. Re-set the programme. Press the START/PAUSE button.

If the fault is displayed again, please contact the Customer Care Department.

| Problem | Possible cause | Remedy |
|---|---|---|
| Washing machine does not work. | Mains plug not plugged in or fuse not working. | Plug in mains plug. Check fuse. |
| | Door not closed properly. | Close door – there should be an audible click. |
| | START/PAUSE button was not pressed for long enough. | Press START/PAUSE button for longer. |
| Door cannot be closed. | Child safety device engaged. | Release child safety device. |
| END display flashes 4x. | Door is not closed properly. | Close door properly. Start programme again. |

| Problem | Possible cause | Remedy |
|---|---|---|
| END display flashes 1x. (Problems with water inflow) | Tap turned off. | Turn tap on. |
| | Filter in the screw connection of the inlet hose is blocked. | Turn off the water tap. Unscrew hose, take out filter and clean it. |
| | Water tap is blocked with limescale or faulty. | Check the water tap and have it repaired if necessary. |
| The washing machine vibrates when operating or is not stable. | The transit packaging has not been removed. | Removing the transit packaging. |
| | The screw feet not correctly adjusted. | Adjust the feet as described in the installation and connection instructions. |
| Washing has not been spun. | Only a few large items of washing in the drum. | Always load the drum as full as possible. Mix large and small items. |
| Water is leaking out underneath the washing machine. | Screw connection on the inlet hose is leaking. | Tighten inlet hose. |
| | Drain hose is leaking. | Replace drain hose. |
| | Drain pump cover is not closed properly. | Close cover properly. |
| | Washing was caught in the door. | Load washing carefully for the next wash. |
| | Emergency drain hose is leaking. | Close off emergency drain hose properly. |
| Washing water is foaming excessively. | Probably too much detergent has been used. | Dose detergent exactly as instructed by manufacturer. |
| END display flashes 2x. (Problems with water outflow.) | Kink in drain hose. | Remove kink. |
| | Maximum pumping height of 1 m exceeded. | Please contact Customer Care Department. |
| | Drain pump is blocked. | Switch off appliance. Pull out mains plug.<br>Clean drain pump. Remove foreign bodies from pump housing. |
| | With connection to sink outlet: sink outlet is blocked. | Clean sink outlet. |
| Fabric softener not rinsed in, ❀ compartment for additives is filled with water. | Conditioner insert in the compartment for additives is not correctly attached or is blocked. | Clean detergent dispenser drawer, insert conditioner insert firmly. |

| Problem | Possible cause | Remedy |
|---|---|---|
| Door cannot be opened when appliance is switched on. | Door locked. | Wait until DOOR light goes off and END light comes on. |
| | Power cut. (All display indicators are off.) Door remains locked for approx. 2 minutes. | Programme continues, when power cut is over. |
| | | To remove washing: If water can be seen in the appliance, before opening the door, first drain off the water. (See section "Carrying out an emergency drain".) |
| Washing is heavily creased. | Possibly too much washing was loaded. | Observe maximum loads. |

## If the wash results are not satisfactory

**Washing is grey and scale is being deposited in the drum**

- Too little detergent is being used.
- The right detergent was not used.
- Special soiling was not pre-treated.
- Programme or temperature was not correctly set.

**There are grey stains on the washing.**

- Washing soiled with ointment, grease or oil was washed with too little detergent.
- It was washed at too low a temperature.
- A common cause is that fabric conditioner – especially a concentrate – has got onto the washing. Such stains should be washed out as quickly as possible and make sure that you are careful when using fabric conditioner.

**After the last rinse foam can still be seen.**

- Modern detergents may create foam even in the last rinse cycle. The washing is however sufficiently rinsed.

**There are white residues on the washing.**

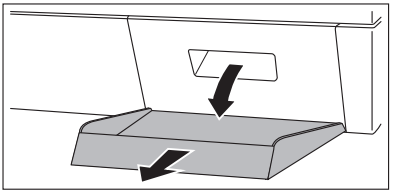
- This is due to the insoluble ingredients in modern detergents. They are not caused by insufficient rinsing. Shake or brush the washing. If possible turn the washing inside out before washing. Check your choice of detergent. Especially with dark colours it is advisable to use liquid detergents.

## Carrying out an emergency drain

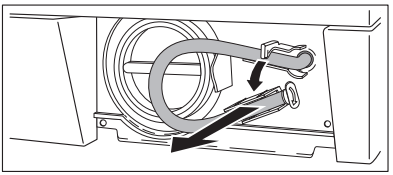
⚠ **Warning!** Before emergency draining, switch off the washing machine and remove the mains plug from the socket.

**Warning!** The water that comes out of the emergency drain hose may be hot. There is a risk of scalding. Let the water cool before performing an emergency drain.

**1.** Open the plinth flap and remove it.

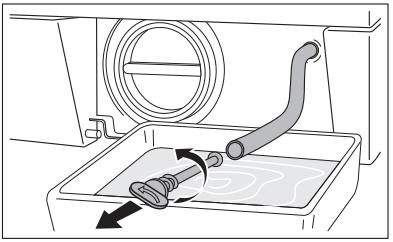


**2.** Take out the emergency drain hose.



**3.** Place a shallow container underneath it. Then loosen the drain plug by turning it in an anti-clockwise direction and pull it out.

**4.** The water runs out. If it is necessary to empty the container more than once, seal up the emergency drain hose with the drain plug while you are doing so.



**When the water has all drained away:**

**5.** Push the drain plug firmly into the emergency drain hose and screw it tight in a clockwise direction.

**6.** Place the emergency drain hose back in the support.

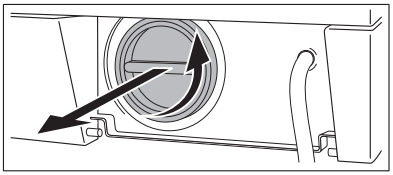
**7.** Insert the plinth flap and close it.

## Drain pump

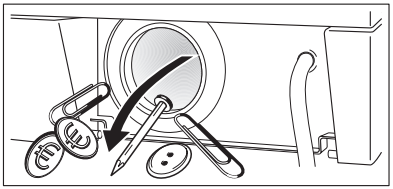
The drain pump is maintenance-free. It is only necessary to open the pump cover if there is a malfunction and water is no longer being pumped out, e. g. if the pump wheel is blocked.
Please make sure before loading the washing that there are no foreign bodies in the pockets or caught between the washing. Paperclips, nails, etc. that may have got into the washing machine with the washing remain in the pump housing (foreign body trap that protects the pump wheel).

⚠ **Warning!** Before opening the pump cover, switch off the washing machine and remove the mains plug from the socket.

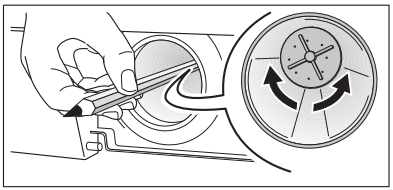
1. First carry out an emergency drain.
2. Place a cloth on the floor in front of the drain pump cover.
   Residual water runs out.
3. Unscrew the pump cover in an anticlockwise direction and remove it.



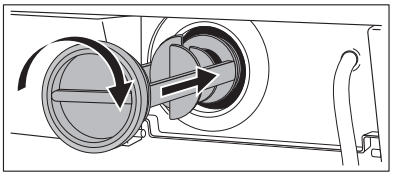
4. Remove foreign bodies and fluff from the pump housing and from the pump wheel.



5. Check whether the pump wheel right at the back of the pump housing can turn. (It is normal for the pumping wheel to turn jerkily.) If the pumping wheel cannot be turned, please contact the Customer Care Department.



6. Insert the pump cover. Insert the guides at the sides of the cover into the guide slots and tighten the cover by turning in a clockwise direction.



7. Close off the emergency drain hose and place it in the support.
8. Close plinth flap.

# Disposal

**Packaging material**
The packaging materials are environmentally friendly and can be recycled. The plastic components are identified by markings, e.g. >PE<, >PS<, etc. Please dispose of the packaging materials in the appropriate container at the community waste disposal facilities.

**Old appliance**

The symbol on the product or on its packaging indicates that this product may not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. For more detailed information about recycling of this product, please contact your local city office, your household waste disposal service or the shop where you purchased the product.

**Warning!** When an appliance is finished with, remove the plug from the mains socket. Cut off the cable and plug and dispose of them. Destroy the door lock. This prevents children from trapping themselves inside and endangering their lives.

# Technical data

CE This appliance conforms with the following EU Directives:
– 73/23/EEC dated 19.02.1973 Low Voltage Directive
– 89/336/EEC dated 03.05.1989 EMC Directive inclusive of Amending Directive 92/31/EEC
– 93/68/EEC dated 22.07.1993 CE Marking Directive

| | |
|---|---|
| Height x Width x Depth | 850 x 598 x 603 mm |
| Depth when door is open | 980 mm |
| Height adjustment | approx. +10/-5 mm |
| Load (depending on programme) | Max. 6 kg |
| Area of use | Domestic |
| Drum spin speed | see Rating Plate |
| Water pressure | 1-10 bar (=10–100 N/cm$^2$=0.1–1.0 MPa) |

# Consumption values

The consumption values were obtained under standardised conditions. They may vary when operating in domestic conditions.

| Programme knob (Temperature) | Load in kg[1)] | Water in litres | Energy in kWh | Time in minutes |
|---|---|---|---|---|
| COTTONS/LINEN 95 | 6 | 62 | 2,20 | 146 |
| ENERGY SAVING [2)] | 6 | 49 | 1,12 | 125 |
| COTTONS/LINEN 40 | 6 | 58 | 0,70 | 129 |
| EASY-CARES 40 | 3 | 58 | 0,52 | 80 |
| DELICATES 30 | 3 | 58 | 0,42 | 66 |
| WOOL/SILK (Handwashing) 30 | 2 | 54 | 0,45 | 54 |

1) The load is determined in accordance with EN 60456 Standard Loads.

2) **Note:** Programme setting for tests in accordance with or supporting EN 60 456 and IEC 60 456.
Actual consumption will vary from the indicated values depending on water pressure, water hardness, water temperature at filling, room temperature, type and quantity of washing, detergent used, variations in mains voltage and any additional programme functions selected.

# ⚠ Safety information for the installation

- This washing machine **cannot be built-in**.
- Before using for the first time, check the appliance for damage sustained while it was being transported. Do not under any circumstances connect an appliance that is damaged. In the case of damage, please contact your supplier.
- Before using for the first time, all parts of the transit packaging must be removed. Otherwise when spinning damage may be caused to the appliance or to neighbouring units or furniture.
- Before using the appliance for the first time, splash protection must be completed. (See "Removing the transit packaging".)
- Always plug the mains plug into a correctly installed shockproof socket.
- Permanent connection: a permanent connection must only be installed by a trained electrician.
- Prior to using the appliance for the first time, ensure that the rated voltage and type of supply on the rating plate match that of the supply where the appliance is to be installed. The fuse rating is also to be found on the rating plate.
- If work on the plumbing is required for the proper connection of the washing machine to the water supply, this must be undertaken by a registered plumber.
- If work on the electricity supply system is required for the proper connection of the washing machine to the electricity supply, this must be undertaken by a registered electrician.
- The washing machine's cable must only be replaced by the Customer Care Department or a registered electrician.

# Installing the appliance

## Transporting the appliance

⚠ **Warning!** The washing machine is very heavy. Risk of injury. Be careful when lifting.

- Do not lay the appliance on its front nor on its right side (as seen from the front). Electrical components may get wet.
- Never transport the appliance without its transit packaging. Only remove the transit packaging when the appliance is in its place of installation. Transporting the appliance without its transit packaging can lead to damage to the appliance.
- Never lift the appliance by the door when it is open nor by the plinth.

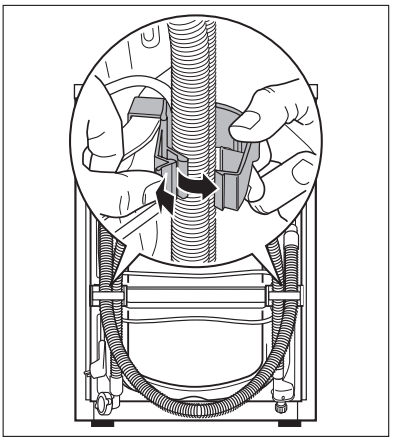
**When moving using a sack trolley:**

- Only use the sack trolley on the side of the appliance.

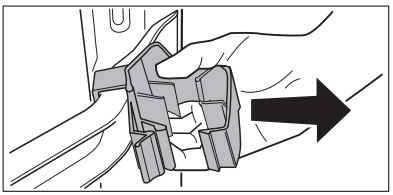
## Removing the transit packaging

**Important!** Before using the appliance for the first time, all parts of the transit packaging must be removed! Keep the transit packaging in a safe place, in case it is needed at a later date when the appliance is to be moved (e.g. moving house).

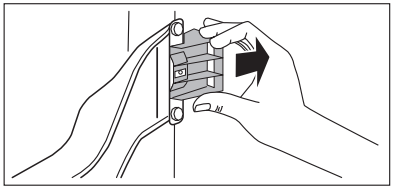
**1.** At the back of the appliance, open both hose clips and remove both hoses and mains cable.



**2.** Remove both hose clips from the appliance by jerking them hard.

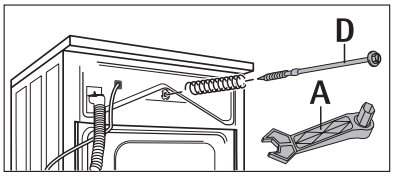


**3.** Remove both plastic caps sideways.



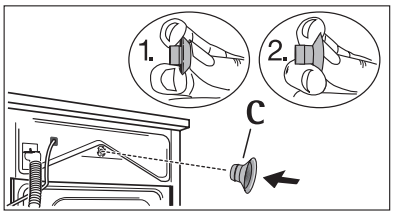
Special spanner A and sealing caps B (2 off) and C (1 off) are supplied with the appliance.

**4.** Remove screw D with its compression spring using special spanner A.




**5.** Turn sealing cap C upside down as shown in the illustration.

**6.** Seal hole using sealing cap C.




**7.** Unscrew and remove two screws E using special spanner A.

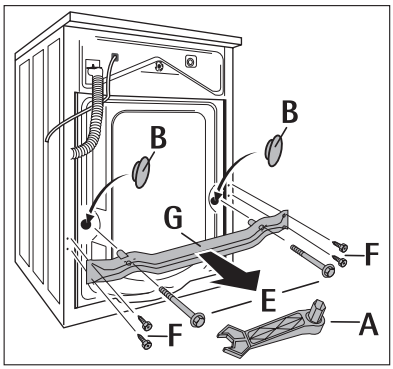
**8.** Unscrew and remove four screws F using special spanner A.

**9.** Remove transit bar G.

**10.** Screw in the four screws F again.

**11.** Seal the two big holes using sealing caps B.

**Important!** Press all sealing caps B (2 off) and C (1 off) in firmly, so that they snap into place. (Splash protection).

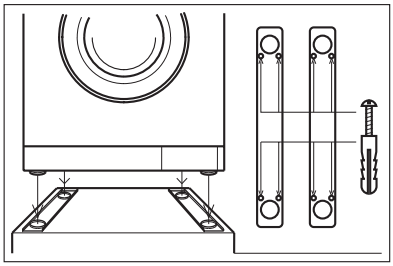


## Where to install

**Important!** The appliance must not be used in a room where there is a danger of frost. Frost damage or impaired operation! Frost damage is not covered by the warranty.

- The surface on which the appliance is to be installed must be firm and level. Do not install the appliance on carpets or on soft floor coverings.
- The surface on which the appliance is to be installed must be clean and dry and free from coverings that move, so that the appliance does not slide.
- If the location in which the appliance is to be installed is fitted with small-format tiles, put a rubber mat (available in the shops) under the appliance.

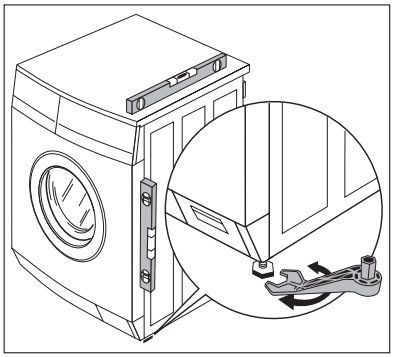
**If the appliance is to stand on a plinth:**
In order for the appliance to be secure on the plinth, fixing plates*) must be mounted, into which the appliance is inserted.



**If the appliance is to stand on floors that vibrate, e. g. floors of wooden joists with deal boards:**
If possible, install the appliance in one corner of the room.

1. Screw a water-resistant wooden board (at least 15 mm thick) onto at least 2 of the floor joists.
2. Affix fixing plates *) onto the wooden board, into which the appliance is inserted.
   *) The fixing plates can be obtained from the Customer Care Department.

## Making the appliance level



The four feet of the appliance are pre-adjusted.
Large degrees of unevenness can be compensated for by individually adjusting the height adjustable screw feet.
Use the special spanner supplied to do this.

**Important!** Do not use pieces of wood, cardboard or such like to level out unevenness in the floor, but adjust the height adjustable screw feet instead.

# Electrical connection

Details about the voltage, type of supply and the fuses required are to be found on the rating plate. The rating plate is next to the doorway.

# Connecting to the water supply

**Important!**

- This appliance **must not** be connected to the hot water system.
- When connecting it, use only new hose kits.
- Only connect the appliance to the drinking water supply. Rain water or water for industrial use may only be used if it fulfils the requirements of DIN 1986 and DIN 1988.
- Do not kink or crush the water inlet hose or drain hose.

## Permitted water pressure

The water pressure must be at least 1 bar (= 10 N/cm$^2$ = 0.1 MPa) and may be a maximum of 10 bar (= 100 N/cm$^2$ = 1 MPa).

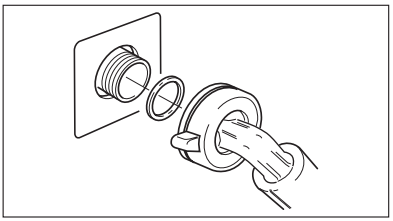
– If more than 10 bar: Connect a pressure reduction valve.
– If less than 1 bar: Disconnect the appliance end of the inlet hose from the solenoid inlet valve and remove the flow meter. (In addition remove the filter using pointed pliers and take out the rubber gasket behind it.) Re-insert the filter.

## Water inflow

A 1.50 m long pressure hose is supplied with the appliance.
If a longer water inlet hose is required, only original hoses are to be used. The Customer Care Department stocks hose kits of different lengths.

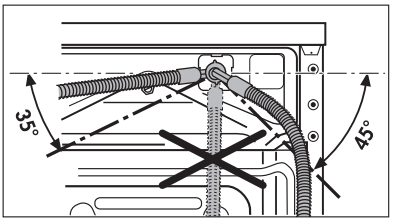
Sealing rings are either inserted in the nuts of the threaded hose fitting or are included as spare parts . Do not use any other type of sealing rings.

**Important!** All threaded hose fittings must only be tightened by hand.

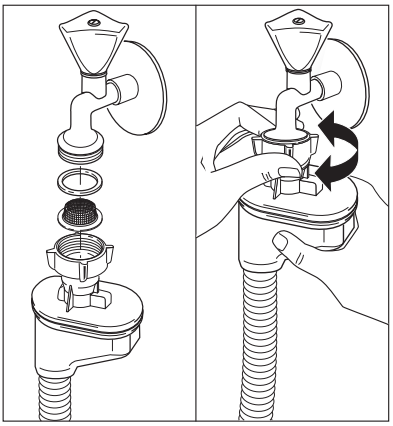


1. Connect the hose with the right-angle connector to the machine.

**Important!** Do not position the inlet hose vertically downwards. Position it to the right or the left as shown in the illustration.




2. Connect the hose with the straight connector to a water tap with an R ¾ (inch) screw thread.
3. To tighten or loosen the threaded hose fitting, only the metal nuts must be turned. When doing this, keep a firm hold on the housing of the safety valve with one hand, so that it does not turn at the same time.
   **Important**! To tighten or loosen the threaded hose fitting, never turn the housing of the safety valve, as otherwise the inner hose will be damaged.



4. Open the water tap slowly and check all connections for water tightness.

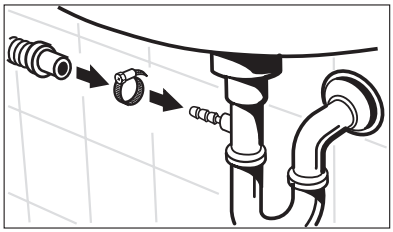
## Water drainage

The maximum permitted difference between the height of the surface on which the appliance is installed and the water outlet is 1 metre.

Only original hoses may be used to extend hoses. (A maximum of 3 m laid on the floor and then 80 cm vertically). The Customer Care Department stocks outlet hoses of different lengths.

**Draining water into a sink outlet**

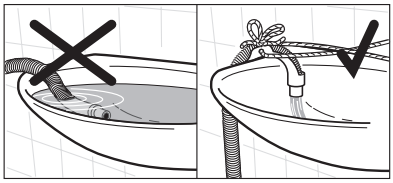
Secure the outlet/sink outlet joint with a hose band clip (available from your dealer).

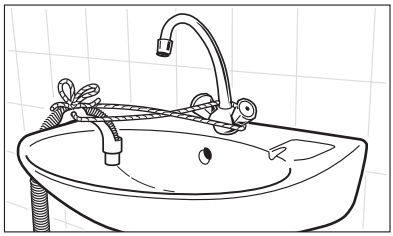


**Draining water into a wash basin/bath**

⚠ **Important!**

– Small basins are not suitable. Water may overflow.
– The end of the drain hose must not be in the water that has been pumped out. Otherwise water could be sucked back into the appliance.
– When draining into a wash basin or a bath, secure the drain hose with the supplied elbow to stop it slipping. Otherwise the water running out can force the hose out of the basin.
– When pumping the water out, check that the water is running away fast enough.





## Pumping heights over 1 m

The washing machine's drain pump is able to pump water to a height of 1 meter, calculated from the surface on which the appliance is installed.

**Warning!** If pumping height is over 1 metre, malfunctions and damage to the appliance may arise.

For pumping heights over 1 metre a conversion kit can be obtained. Please contact the Customer Care Department.

# Guarantee/Customer Service

**Weitere Kundendienststellen im Ausland**
In diesen Ländern gelten die Garantiebedingungen der örtlichen Partner. Diese können dort eingesehen werden.

**Further after-sales service agencies overseas**
In these countries our AEG-Electrolux agents' own guarantee conditions are applicable. Please obtain further details direct.

**Autres agences étrangères assurant le service après-vente**
Dans ces pays, les conditions de garantie des concessionnaires de la région sont valables. Vous pouvez les consulter sur place.

**Otros puntos de Postventa en el extranjero**
En estos países rigen las condiciones de nuestros representantes locales. las cuales pueden ser consultadas allí mismo.

**Ulteriori uffici del servizio tecnico assistenza clienti all'estero**
In questi paesi sono valide le condizioni di garanzia dei partner locali. Queste condizioni possono essere esaminante sul luogo.

**Serviços de assistência técnica no estrangeiro**
Nestes países são válidas as condições de garantia dos concessionários locais, podendo aí ser consultadas.

**További vevöszolgálati irodák külföldön**
Ezekben az országokban a mi AEG-Electrolux vevöszolgálatainknál saját jótállási feltételek alkalmazhatók. A további adatokat kérjük közvetlenül szerezzék be.

**Servisne službe**
Na garancijskem listu boste našli seznam pooblaščenih servisnih služb AEG-Electrolux.

| | | |
|---|---|---|
| **U.A.E. Abu Dhabi**<br>Universal Trading Company<br>P.O. Box 43 99<br>Tel.: 6335331<br>Service Center 6733974 | **Jordan**<br>Jordan Household<br>Supply Co. Ltd.<br>P.O. Box 3/68<br>Amman/Tel.: 69 70 50 | **Malta**<br>ITC<br>International Trading Company<br>White House Building<br>Mountbatte Street<br>Blata L-Bajda/Tel.: 220644 |
| **Egypt**<br>Middle East Commercial Center<br>4 Salah El Dein St. - 2nd floor<br>Heliopolis, Kairo<br>Egypt<br>Tel.: 2024181719 | **Canada**<br>EURO-LINE Appliances<br>2150 Winston PARK Drive 20<br>Oakville, Ontario L6H 5V1<br>Tel.: 905 829 3980<br>Fax: 905 829 3985 | **Mauritius**<br>Happy World Centre Ltd.<br>P.O. 7 54<br>1 Chausee Street<br>Port Louis<br>Tel.: 25355 |

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P.O. Box 9 32
Bahrain
Tel.: 17311124

**Bulgaria**
Electrolux Bulgaria E.O.O.D.
91 Levski Blvd.
1000 Sofia
Tel.: 2 806676
Fax. 2 980 5276

**Cyprus**
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Paphos 06 932 699

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Fax: (372) 6 650 092

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Tadiran-Ampa Service
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New Industrial Zone
Netanya, 42504
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Fax: 4820116

**Lebanon**
Adib & Assaferi
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Tripoli

**Latvia**
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Fax: 371 7845954

**Lithuania**
Electrolux Lithuania
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2600 Vilnus
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Fax: 372 272 3366

**Malaysia**
Arzbergh Engineering
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Utama 7
4600 Petaling Jaya
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Fax: 3 795 1082

**Namibia**
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LIMITED-Jeppe Street
Northern Industrial Area
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Fax: 00963116119537

**Iran**
ARIAN International Development Co.
AEG Showroom
Shariati, Balatar as Safar
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021 / 312 27 67 / 8

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02-034 Warszawa
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129090 Moscow
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Awad Badi Nahas Est
Shara Siteen
Jeddah 21463
Phone: 6646583
Alia Trading Co
Mecca Road
Riyadh 11491
Phone 4645977

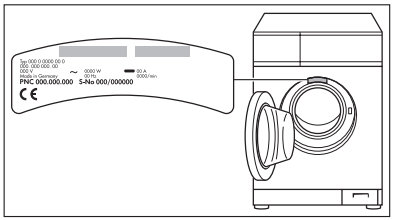
| | | |
|---|---|---|
| **Japan**<br>Electrolux Japan Ltd.<br>Domestic Appliances Department<br>Maruzen Showa Warehouse Building<br>Tookai 4-5-12, Ota-ku<br>143-006 Tokyo<br>Tel.: 0120-13-7117<br>Fax: 03-3790-5257 | **Singapore**<br>Group Pte Ltd.<br>833 Bukit Timah Road<br>Unit no. 01-11 Royalville<br>279887 Singapore<br>Tel.: 0065 64638484<br>Fax: 0065 64638488 | **Slovenia**<br>Electrolux Slovenia D.O.O.<br>Traska Ul. 132<br>1000 Ljubljana<br>Tel.: 61 1234 137<br>Fax: 61 1234 238 |
| **Thailand**<br>Olympia Thai Tower, 444<br>Rachadapiser Road<br>Samsennok- Huaykwang<br>10320 Bangkok<br>Thailand<br>Tel.: 006625136111<br>Fax: 006625136334 | **Slovakia Rep.**<br>Electrolux Slovakia S.R.O.<br>Seberiniho 1<br>821 03 Bratislava<br>Tel.: 02 4333 4322, 4355<br>Fax: 02 4333 6976 | **South Africa**<br>AEG (Pty) Ltd.<br>55, 12th Road<br>P.O. Box 1 02 64<br>Kew/Johannesburg 2000<br>Tel.: 8069111 |
| **Hungary**<br>Electrolux Lehel KFT<br>Erzsébet Királyné útja 87.<br>1142 Budapest<br>Tel.: 00361/467-3200 | **Czech Rep.**<br>ELECTROLUX DOMÁCÍ SPOTŘEBIČE CZ<br>DIVIZE ELECTROLUX S.R.O.<br>Customer Centre<br>Hanusova ul.<br>140 21 Praha 4<br>Tel.: 2 6112 6112<br>Telefax: 2 6112 3504 | |

# Service

In the event of technical faults, please first check whether you can remedy the problem yourself with the help of the operating instructions (section “What to do if...”).

If you were not able to remedy the problem yourself, please contact the Customer Care Department or one of our service partners.

In order to be able to assist you quickly, we require the following information:




– Model description
– Product number (PNC)
– Serial number (S No.)
  (for numbers see rating plate)
– Type of fault
– Any error messages displayed by the appliance

So that you have the necessary reference numbers from your appliance at hand, we recommend that you write them in here:

Model description: .....

PNC: .....

S No: .....

***From the Electrolux Group**. The world´s No.1 choice.*

*The Electrolux Group is the world´s largest producer of powered appliances for kitchen, cleaning and outdoor use. More than 55 million Electrolux Group products (such as refrigerators, cookers, washing machines, vacuum cleaners, chain saws and lawn mowers) are sold each year to a value of approx. USD 14 billion in more than 150 countries around the world.*

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